



Attorney's Docket No.: 12732-071001 / US5156

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jun Koyama et al. Art Unit : 2673
Serial No. : 09/930,956 Examiner : Tom Sheng
Filed : August 17, 2001
Title : LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF DRIVING THE
SAME

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

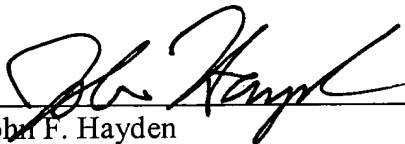
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Date: April 28, 2005

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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-071001	Application No. 09/930,956
	Applicant Jun Koyama et al.		
	Filing Date August 17, 2001	Group Art Unit 2673	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002-0000969	01/03/2002	OZAWA			04/25/2001
	AB	2002-0036604	03/28/2002	YAMAZAKI et al.			08/02/2001
	AC	2002-0130828	09/19/2002	YAMAZAKI et al.			12/21/2001
	AD	2003-0067632	04/10/2003	OHTA et al.			11/12/2002
	AE	2003-0098875	05/29/2003	KUROKAWA et al.			11/18/2002
	AF	2003-0103025	06/05/2003	KUROKAWA et al.			11/20/2002
	AG	2004-0164322	08/26/2004	KONDO et al.			08/14/2003
	AH	5,125,045	06/23/1992	MURAKAMI et al.			11/17/1988
	AI	5,608,549	03/04/1997	USAMI			06/09/1992
	AJ	5,673,422	09/30/1997	KAWAI et al.			01/23/1995
	AK	5,854,628	12/29/1998	NAKAGAWA			09/12/1995
	AL	6,344,672	02/05/2002	HUFFMAN			05/30/2001
	AM	6,545,708	04/08/2003	TAMAYAMA et al.			07/07/1998
	AN	6,564,237	05/13/2003	OHASHI et al.			10/17/2001
	AO	6,683,596	01/27/2004	OZAWA			04/25/2001
	AP						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	AQ	JP09-212140	15 AUG 1997	JAPAN			Abstract	
	AR	JP11-064814	05 MAR 1999	JAPAN			Abstract	
	AS							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AT	
	AU	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	